5000000000000000000000000000000000000	L Number	Hits	Search Text	DB	Time stamp
15.29					
Total	6	20	'5403669'	USPAT	15:29 2003/04/17
5 5743013' 2003/04/17 2	7	12	'5520516'	USPAT	
10	8	5	·5743013·	USPAT	2003/04/17
1	9	6	*6047539*	USPAT	2003/04/17
1	10	1	*6432487*	USPAT	2003/04/17
1	11	1		USPAT	2003/04/17
1	12	. 1		USPAT	2003/04/17
14	13	1		USPAT	2003/04/17
15	14	1		USPAT	2003/04/17
16	15	1		USPAT	2003/04/17
17	16	1		USPAT	2003/04/17
18	17	1	an an	USPAT	2003/04/17
19	18	1		USPAT	2003/04/17
1	19	32	' 5073433'	USPAT	2003/04/17
21	20	1		USPAT	2003/04/17
22	21	425	416/241B.ccls.	USPAT	2003/04/17
23	22	5	,	USPAT	2003/04/17
24 59 416/241B.ccls. and \$crack USPAT 2003/04/17 16:01 15:59 2003/04/17 16:01 15:59 2003/04/17 16:01 2003/04/17 16:01 2003/04/17				USPAT	1
15.59 15.59 15.59 203/04/17 16.01 27 29 416/241B.ccls. and (microcrack or macrocrack) USPAT 2003/04/17 16:01 16:01 16:02 29 11 (416/241B.ccls. and (microcrack or macrocrack)) 133649 428/\$.ccls. USPAT 2003/04/17 16:06 16:06 16:06 17.06 16:06 17.06 1					2003/04/17 16:01
16:01 2003/04/17 16:01 2003/04/17 16:01 2003/04/17 16:01 2003/04/17 16:01 2003/04/17 16:02 2003/04/17 16:02 2003/04/17 16:02 2003/04/17 16:05 2003/04/17 16:05 2003/04/17 2003/04/17 16:05 2003/04/17 2003/0			macrocrack))		15:59
16					16:01
11					16:01
(microcrack or macrocrack)) 428/\$.ccls. 10664 428/\$.ccls. and (crack or microcrack or macrocrack) 10665 428/\$.ccls. and (crack or microcrack or macrocrack) 10666 428/\$.ccls. and (crack or microcrack or macrocrack) 10666 428/\$.ccls. and (crack or microcrack or macrocrack)) and 'thermal barrier' 1059AT 2003/04/17 16:06 1059AT 2003/04/17 16:06 1059AT 2003/04/17					16:02
10664 428/\$.ccls. and (crack or microcrack or macrocrack) USPAT 2003/04/17 16:06 180 (428/\$.ccls. and (crack or microcrack or macrocrack)) and 'thermal barrier' USPAT 2003/04/17 16:06 180 (428/\$.ccls. and (crack or microcrack or macrocrack)) and 'thermal barrier' USPAT 2003/04/17 16:06 180 (428/\$.ccls. and (crack or microcrack or macrocrack)) and 'thermal barrier' USPAT 2003/04/17 16:06 180 (428/\$.ccls. and (crack or microcrack or macrocrack)) and 'thermal barrier' USPAT 2003/04/17 16:44 180 (428/\$.ccls. and (crack or microcrack or macrocrack)) and 'thermal barrier' USPAT 2003/04/17 16:44 180 (428/\$.ccls. and (microcrack or macrocrack)) and 'thermal barrier' USPAT 2003/04/17 16:44 180 (428/\$.ccls. and (microcrack or macrocrack or crack) USPAT 2003/04/17 16:44 180 (427/\$.ccls. and (microcrack or macrocrack or crack) uSPAT 2003/04/17 16:44 180 (427/\$.ccls. and (microcrack or macrocrack or crack) uSPAT 2003/04/17 16:44 180 (427/\$.ccls. and (microcrack or macrocrack or crack) uSPAT 2003/04/17 16:44 180 (427/\$.ccls. and (microcrack or macrocrack or crack) uSPAT 2003/04/17 16:44 180 (427/\$.ccls. and (microcrack or macrocrack or crack) uSPAT 2003/04/17			(microcrack or macrocrack))	•	16:05
180 (428/\$.ccls. and (crack or microcrack or macrocrack)) and 'thermal barrier' USPAT 2003/04/17 16:06 33 160 ((428/\$.ccls. and (crack or microcrack or macrocrack)) and 'thermal barrier' Dearrier') not (416/241B.ccls. and \$\frac{1}{2}\$ and (crack or microcrack or macrocrack) and 'thermal barrier' USPAT 2003/04/17 34 151 ((428/\$.ccls. and (crack or microcrack or macrocrack)) and 'thermal barrier' USPAT 2003/04/17 35 81547 427/\$.ccls. USPAT 2003/04/17 36 5863 427/\$.ccls. and (microcrack or macrocrack or crack) USPAT 2003/04/17 37 141 (427/\$.ccls. and (microcrack or macrocrack or crack)) and 'thermal barrier' USPAT 2003/04/17 16:44 2003/04/17 16:44 2003/04/17 16:46 2003/04/17 2003/04/17 16:47 2003/04/17 16:48 2003/04/17 16:48 2003/04/17 2003/04/17 16:49 2003/04/17 16:40 2003/04/17 16:41 2003/04/17 16:42 2003/04/17 16:44 2003/04/17 16:44 2003/04/17 16:46 2003/04/17 16:47 2003/04/17 16:48 2003/04/17 16:49 2003/04/17 16:40 2003/04/17 16:41 2003/04/17 16:42 2003/04/17 16:44 2003/04/17 16:44 2003/04/17 16:46 2003/04/17 16:47 2003/04/17 16:48 2003/04/17 16:49 2003/04/17 16:40					16:06
160 ((428/\$.ccls. and (crack or microcrack or macrocrack)) and 'thermal USPAT 2003/04/17 16:06 16:					16:06
151 barrier') not (416/241B.ccls. and \$crack) 16:06 2003/04/17 2003/04/17 16:44 2003/04/17 16:44 37 141 (427/\$.ccls. and (microcrack or macrocrack)) and 'thermal barrier' USPAT 2003/04/17 16:44 2003/04/17 16:44 2003/04/17 16:44 2003/04/17 16:44 2003/04/17 16:44 2003/04/17 16:44 2003/04/17 16:44 2003/04/17 16:44 2003/04/17 16:44 2003/04/17 16:44 2003/04/17 16:44 2003/04/17					16:06
barrier') not (416/241B.ccls. and \$crack)) not (416/241B.ccls. and (microcrack or macrocrack)) 81547 427/\$.ccls. USPAT 2003/04/17 16:44 36 5863 427/\$.ccls. and (microcrack or macrocrack or crack) USPAT 2003/04/17 16:44 37 141 (427/\$.ccls. and (microcrack or macrocrack or crack)) and 'thermal barrier' USPAT 2003/04/17			barrier') not (416/241B.ccls. and \$crack)		16:06
35 81547 427/\$.ccls. USPAT 2003/04/17 36 5863 427/\$.ccls. and (microcrack or macrocrack or crack) USPAT 2003/04/17 37 141 (427/\$.ccls. and (microcrack or macrocrack or crack)) and 'thermal barrier' USPAT 2003/04/17		151	barrier') not (416/241B.ccls. and \$crack)) not (416/241B.ccls. and	JOHN	
36 5863 427/\$.ccls. and (microcrack or macrocrack or crack) USPAT 2003/04/17 16:44 37 141 (427/\$.ccls. and (microcrack or macrocrack or crack)) and 'thermal barrier' USPAT 2003/04/17	35	81547		USPAT	
37 l41 (427/\$.ccls. and (microcrack or macrocrack or crack)) and 'thermal barrier' USPAT 2003/04/17	36	5863		USPAT	2003/04/17
	37	141	(427/\$.ccls. and (microcrack or macrocrack or crack)) and 'thermal barrier'	USPAT	

38	96	((427/\$.ccls. and (microcrack or macrocrack or crack)) and 'thermal barrier') not ((((428/\$.ccls. and (crack or microcrack or macrocrack)) and 'thermal barrier') not (416/241B.ccls. and \$crack)) not (416/241B.ccls. and (microcrack or macrocrack)))	USPAT	2003/04/17 16:59
39	1613	(crack or microcrack or macrocrack) and zirconia	EPO; JPO; DERWENT	2003/04/17 16:59
40	0	(((427/\$.ccls. and (microcrack or macrocrack or crack)) and 'thermal barrier') not ((((428/\$.ccls. and (crack or microcrack or macrocrack)) and 'thermal barrier') not (416/241B.ccls. and \$crack)) not (416/241B.ccls. and (microcrack or macrocrack)))) and 'thermal barrier'	EPO; JPO; DERWENT	2003/04/17 17:00
41	13	((crack or microcrack or macrocrack) and zirconia) and 'thermal barrier'	EPO; JPO; DERWENT	2003/04/17 17:02
42	14	((crack or microcrack or macrocrack) and zirconia) and vertical	EPO; JPO; DERWENT	2003/04/17 17:03
43	12	(((crack or microcrack or macrocrack) and zirconia) and vertical) not (((crack or microcrack or macrocrack) and zirconia) and 'thermal barrier')	EPO; JPO; DERWENT	2003/04/17 17:04
44	2972	(crack or microcrack or macrocrack) and vertical	US-PGPUB	2003/04/17 17:05
45	10372	crack or microcrack or macrocrack	US-PGPUB	2003/04/17 17:05
46	26	((crack or microcrack or macrocrack) and vertical) and 'thermal barrier'	US-PGPUB	2003/04/17 17:09
47	899	(crack or microcrack or macrocrack) with vertical	USPAT	2003/04/17 17:09
48	182	((crack or microcrack or macrocrack) with vertical) and (ceramic or zirconia)	USPAT	2003/04/17 17:10
49	170	(((crack or microcrack or macrocrack) with vertical) and (ceramic or zirconia)) not ((((428/\$.ccls. and (crack or microcrack or macrocrack)) and 'thermal barrier') not (416/241B.ccls. and \$crack)) not (416/241B.ccls. and (microcrack or macrocrack)))	USPAT	2003/04/17 17:10
50	164	((((crack or microcrack or macrocrack) with vertical) and (ceramic or zirconia)) not ((((428/\$.ccls. and (crack or microcrack or macrocrack)) and 'thermal barrier') not (416/241B.ccls. and \$crack)) not (416/241B.ccls. and (microcrack or macrocrack)))) not (((427/\$.ccls. and (microcrack or macrocrack))) and 'thermal barrier') not ((((428/\$.ccls. and (crack or microcrack or macrocrack))) and 'thermal barrier') not (416/241B.ccls. and \$crack)) not (416/241B.ccls. and (microcrack or macrocrack))))	USPAT	2003/04/17 17:10
51	163	(((((crack or microcrack or macrocrack) with vertical) and (ceramic or zirconia)) not ((((428/\$.ccls. and (crack or microcrack or macrocrack)) and 'thermal barrier') not (416/241B.ccls. and \$crack)) not (416/241B.ccls. and (microcrack or macrocrack)))) not (((427/\$.ccls. and (microcrack or macrocrack))) and 'thermal barrier') not (((428/\$.ccls. and (crack or microcrack or macrocrack))) and 'thermal barrier') not (416/241B.ccls. and \$crack)) not (416/241B.ccls. and (microcrack or macrocrack))))) not ((416/241B.ccls. and \$crack)) not (416/241B.ccls. and (microcrack or macrocrack))))	USPAT	2003/04/17 17:10
-	8	*6102656*	USPAT	2003/04/17 13:48
	10	'5780171'	USPAT	2003/04/17 15:11